**CLAIMS:** 

- 1. A rear projection system comprising a rear projection cabinet with a rectangular opening, a projection screen covering said opening and a projector located at least partly in said cabinet, characterized in that the sides of the rectangular opening are curved.
- A rear projection system as claimed in claim 1, characterized in that the sides of the opening are curved at least as much as curvatures of sides of an image to be projected by the projector, which curvatures are due to distortion caused by the projector.
- 3. A rear projection system as claimed in claim 1 or 2, characterized in that the sides are curved towards a centre of the opening.